

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD  
SUITE 500 EAST  
FALLS CHURCH, VA 22042  
USA

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

e-mail: [mailroom@bskb.com](mailto:mailroom@bskb.com)

web: <http://www.bskb.com>

GARY D. YACURA  
THOMAS S. AUCHTERLONI  
MICHAEL R. CAMMARATA  
JAMES T. ELLER, JR.  
SCOTT L. LOWE  
JOSEPH H. KIM, Ph.D.\*  
RICHARD S. MYERS, JR.\*  
MARY ANN CAPRIA  
MARK J. NUEL, Ph.D.  
ROBERT V. RACUNAS  
DARIN E. BARTHOLOMEW\*  
D. RICHARD ANDERSON  
PAUL C. LEWIS  
JERRY W. HOGGE  
REG. PATENT AGENTS:  
FREDERICK R. HANDREN  
ANDREW J. TELESZ, JR.  
MARYANNE LIOTTA, Ph.D.  
MAKI HATSUMI  
MIKE S. RYU  
W. KARL RENNER  
CRAIG A. McROBBIE  
GARTH M. DAHLEN, Ph.D.  
LAURA C. LUTZ  
ROBERT E. GOOZNER, Ph.D.  
HYUNG N. SOHN

IRRELL C. BIRCH  
RAYMOND C. STEWART  
JOSEPH A. KOLASCH  
JAMES M. SLATTERY  
BERNARD L. SWEENEY\*  
MICHAEL K. MUTTER  
CHARLES GORENSTEIN  
GERALD M. MURPHY, JR.  
LEONARD R. SVENSSON  
TERRY L. CLARK  
ANDREW D. MEIKLE  
MARC S. WEINER  
JOE MCKINNEY MUNCY  
ROBERT J. KENNEY  
C. JOSEPH FARACI  
DONALD J. DALEY  
JOHN W. BAILEY  
JOHN A. CASTELLANO, III  
SENIOR COUNSEL:  
ANTHONY L. BIRCH  
OF COUNSEL:  
HERBERT M. BIRCH  
(1905-1996)  
ELLIOT A. GOLDBERG\*  
WILLIAM L. GATES\*  
EDWARD H. VALANCE  
RUPERT J. BRADY (RET.)\*

\*ADMITTED TO A BAR OTHER THAN VA.

Date: June 16, 1999

Docket No.: 1982-0127P

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): TAKAOKA, Naoki

For: IMAGE PROCESSING APPARATUS

Enclosed are:

X A specification consisting of 39 pages

X 12 sheet(s) of Formal drawings

X An assignment of the invention

X Certified copy of Priority Document(s)

X Executed Declaration X Original      Photocopy

     A verified statement to establish small entity status under 37  
CFR 1.9 and 37 CFR 1.27

     Preliminary Amendment

     Information Disclosure Statement, PTO-1449 and reference(s)

MAIL ADDRESS: P.O. Box 747, FALLS CHURCH, VIRGINIA, USA 22040-0747

Other \_\_\_\_\_

The filing fee has been calculated as shown below:

LARGE ENTITY			SMALL ENTITY		
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$760.00	or ***** ***** ***** \$380.00
TOTAL CLAIMS	21 - 20 =	1	x18 = \$	18.00	or x 9 = \$ 0.00
INDEPENDENT	1 - 3 =	0	x78 = \$	0.00	or x 39 = \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>			+260 = \$	0.00	or +130 = \$ 0.00
TOTAL \$			778.00	TOTAL \$ 0.00	

X A check in the amount of \$ 818.00 to cover the filing fee and recording fee (if applicable) is enclosed.

\_\_\_\_ Please charge Deposit Account No. 02-2448 in the amount of \$ \_\_\_\_\_. A triplicate copy of this transmittal form is enclosed.

\_\_\_\_ No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By \_\_\_\_\_

JOHN CASTELLANO  
Reg. No. 35,094  
P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000  
JAC/tnp

00322995-051590